



IFW

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/765,637	
	Filing Date	1-27-04	
	First Named Inventor	ADOLPH MONDRY	
	Art Unit	3743	
	Examiner Name	JORGE PEREIRO	
Total Number of Pages in This Submission	3	Attorney Docket Number	NONE

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks ADVISORY ACTION REPLY		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	ADOLPH MONDRY
Signature	Adolph Mondry
Date	1-2-08

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	ADOLPH MONDRY	
Signature	Adolph Mondry	Date 1-2-08

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Application Control Number 10/765,637

Method for automatically maintaining a multiburner furnace

Art Unit 3743

Examiner Jorge Pereiro

Request for Continuing Examination

(RCE)

Title of the Invention -

Method for

automatically maintaining

a multiburner furnace.

Inventor - Adolph Mondry

753 Virginia

Plymouth, Michigan, 48170

734 459 6267

Citizenship – United States of America

In response to the Advisory Action Before Filing of an Appeal Brief the following request for Continuing Examination (RCE) in compliance with 37CRF1.114 follows.

In the office action summary by examiner Andrew St Clair Claims 1-20 were rejected under 35USC102 and 35USC112. All comments of the examiner were then employed as amended claims and other amended sections of the present patent application to render all parts of the patent application more definite and clear by 35USC112.

The method of Al-Halbouni differs significantly from the method of the present invention in that the method of Al-Halbouni does not utilize the smallest and largest oxidant dosage as defined in the present method to intersect the desired flue parameter yielding the selected oxidant flow rate to the multiburners of the furnace. This is demonstrated in the Cartesian plane and in the logic flow charts. Thus, under 35USC102(b) the basis for rejection is mute.

No new issues are raised. All corrections are made for clarity to satisfy the examiner's comments.

The multiburner furnace minimum oxidant dosage curve is properly traced. It is described by the function  $y=1/x$ , instead of  $y=\log$  to the base  $b$  of  $x$  as erroneously stated previously and now stands corrected. The flow charts verify this fact. Since measured values are exclusively employed, all functions listed are employed for conceptual purposes in the design of the logic flow charts.